



[12554/7]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : HETTLAGE
Serial No. : 09/890,831
Filed : December 23, 2001
For : ROTARY ACTUATOR AND ROTARY SWITCH
Examiner : D. Le
Group Art Unit : 2834 *I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on*
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Alexandria, VA 22313-1450 Date 7/21/03 Atty's Reg. # 41,172
19 magt (B.N. 41,172)
Atty's Signature **DERVIS MAGISTRE**
KENYON & KENYON

AMENDMENT

SIR:

In response to the Office Action dated March 20, 2003, please amend the above-identified application as set forth below.

IN THE CLAIMS:

Please cancel claim 15, without prejudice.

Please amend claims 13 and 23 as follows:

13. (Amended) A rotary actuator, comprising:
a permanently magnetized rotor;
a plurality of stator windings surrounding the permanently magnetized rotor in a rim-like fashion and for generating a magnetic field, the stator windings placing the permanently magnetized rotor in one of a first plurality of positions, wherein the stator windings are coplanar and arranged so as to be unpaired;
an arrangement for exerting a corrective torque on the permanently magnetized rotor, the arrangement for exerting the corrective torque, in a currentless state of the